

Amendments to the Claims:

Please cancel claims 1-9 and 12-17. Claims 10-11 and 18-20, which have previously been allowed, remain in the application. The following listing of claims replaces all prior versions and listings of claims, in the application.

Listing of Claims

1-9. (Canceled)

10. (Previously presented) An optical fiber cassette removably mountable in an enclosure for facilitating the coupling of optical signals, the cassette comprising:

- a front face having a plurality of adapters mounted thereto, each of the plurality of adapters having a fiber optic connector associated therewith, the connector for allowing connection of optical fibers without requiring removal of the cassette from the enclosure;

- a rear face oppositely facing the front face and having a plurality of rear connectors;

- a side wall coupled to the optical fiber cassette;

- a fanout mountable to the side wall and accessible without requiring disassembly of the optical fiber cassette or removal from the enclosure;

- a pigtail having a proximate end and a distal end, the proximate end for connection to the fanout, the distal end for connection to an outgoing optical fiber; and

- a plurality of optical fiber splices each having a first end and a second end, the first end for attachment to one of the plurality of rear connectors and the second end for attachment to the fanout, the optical fiber splices further configured to be accessible without having to open or disassemble the optical fiber cassette.

11. (Previously presented) The optical fiber cassette of Claim 10 further comprising side wall provided between the front face and the rear face to provide space for optical fiber management.

12-17. (Canceled)

18. (Previously presented) An optical fiber enclosure, comprising:

a housing having a front compartment, a rear compartment, a top surface, a bottom surface, a first side, a second side and a bulkhead mountable inside the enclosure;

a plurality of removable optical fiber cassettes, the cassettes for facilitating the connection and disconnection of fiber optic cables while mounted in the enclosure;

the front compartment having a first optical management system, the first optical management system having a front management plate, and at least one reversible fiber radius guide; and

the rear compartment having a second optical management system, the second optical management system having a rear management plate, and a plurality of ribbon fanout devices for routing management.

19. (Original) The optical fiber enclosure of Claim 18 wherein at least one of the front and rear management plates is mounted on the top surface of the housing.

20. (Original) The optical fiber enclosure of Claim 18 wherein at least one splice module is located in the rear compartment.